

In the Claims:

1. (Currently Amended) A method for controlling a suspend state of a packet-switched service concerning a terminal device that is provided with both circuit-switched and packet-switched services by a first communication network but which terminal device can only use either a circuit-switched or a packet-switched service at a time, ~~characterized in that~~ wherein, in a situation in which the terminal device enters into the suspend state in a packet-switched service in order to use a circuit-switched service, the method comprises:  
supplying information about the terminal device's entry into the suspend state to a gateway node of said first communication network.
2. (Original) A method according to claim 1, wherein the packet-switched service comprises implementing a packet-switched link between the terminal device and a second communication party outside the first communication network through said gateway node.
3. (Original) A method according to claim 2, wherein said second communication party is a server or a second terminal device.
4. (Currently Amended) A method according to claim 2 ~~or 3~~, which comprises selecting said packet-switched link from a set comprising the following links: a Transmission Control Protocol (TCP) connection, a User Datagram Protocol (UDP) connection, a Wireless Profiled TCP (WP-TCP) connection.
5. (Currently Amended) A method according to ~~any of the preceding~~ claims 1, wherein the information about the terminal device's entry into the suspend state is supplied by ~~means of~~ using signalling or a specific

message.

6. (Currently Amended) A method according to ~~any of the preceding~~ claims 1, wherein said gateway node is an edge point of the first communication network towards other networks, such as an Internet Protocol (IP) network.
7. (Currently Amended) A method according to ~~any of the preceding~~ claims 1, wherein said first communication network is a mobile communication network, such as a GPRS network.
8. (Currently Amended) A method according to ~~any of the preceding~~ claims 1, wherein said gateway node is a gateway support node of a packet radio network such as a Gateway GPRS Support Node (GGSN) of a General Packet Radio Service (GPRS) network.
9. (Currently Amended) A method according to claim 8, which comprises providing a serving support node of a packet radio network, such as a Serving GPRS Support Node (SSGN), with information about the terminal device's entry into the suspend state, and transferring this information to the gateway support node of the packet radio network by ~~means of~~ using signalling or a specific message.
10. (Currently Amended) A method according to ~~any of the preceding~~ claims 1, wherein said gateway node performs an action as a response to said information supplied to it.
11. (Original) A method according to claim 10, wherein said action comprises sending of a certain message, such as an Internet Control Message Protocol (ICMP) or an Explicit Congestion Notification (ECN) message, towards said second communication party in order to restrict

or prevent the sending of packets.

12. (Original) A method according to claim 11, which comprises sending said message to a proxy, such as a Wireless Application Protocol (WAP) gateway/proxy.

13. (Currently Amended) A method according to ~~any of the preceding~~ claims 1, which method comprises:

supplying information about the terminal device's return from the suspend state, to the gateway node of said first communication network.

14. (Currently Amended) A communication device that is configured to use both circuit-switched and packet-switched services provided by a communication network, but which communication device can only use either a circuit-switched or a packet-switched service at a time, ~~characterized in that~~ wherein, for a situation in which the communication device enters into the suspend state in a packet-switched service in order to use a circuit-switched service, the communication device ~~comprises:~~ means for sending is adapted to send information about the communication device's entry into the suspend state in order to supply said information to a gateway node of the communication network.

15. (Original) A communication device according to claim 14, which communication device is a mobile device configured to operate with a cellular communication network.

16. (Currently Amended) A network element of a first communication network for controlling a suspend state of a packet-switched service concerning a terminal device that is provided with both circuit-switched and packet-switched services by the first communication network, but which

terminal device can only use either a circuit-switched or a packet-switched service at a time, ~~characterized in that~~ wherein, for a situation in which the terminal device enters into the suspend state in a packet-switched service in order to use a circuit-switched service, the network element ~~comprises: means for supplying~~ is adapted to supply information about the terminal device's entry into the suspend state to a gateway node of said first communication network.

17. (Original) A network element according to claim 16, wherein the packet-switched service comprises implementing a packet-switched link between the terminal device and a second communication party outside the first communication network through said gateway node.
18. (Original) A network element according to claim 17, wherein said link is selected from a set comprising the following connections: a TCP connection, a UDP connection, a WP-TCP connection.
19. (Currently Amended) A network element according to ~~any of the claims 16-18~~, which ~~comprises means for supplying~~ is adapted to supply the information about the terminal device's entry into the suspend state to the gateway node of the first communication network by ~~means of~~ using signalling or a specific message.
20. (Currently Amended) A network element according to ~~any of the claims 16-19~~, wherein said gateway node is an edge point of said first communication network towards other networks, such as an Internet Protocol (IP) network.

21. (Currently Amended) A network element according to ~~any of the~~ claims 16 -20, wherein said first communication network is a mobile communication network, such as a GPRS network.
22. (Currently Amended) A network element according to ~~any of the~~ claims 16-24, which is a serving support node of a packet radio network, such as an SSGN of a GPRS network, which comprises ~~means~~ a receiver for receiving the information about the terminal device's entry into the suspend state and ~~means~~ a transmitter for transferring the information to a gateway support node of the packet radio network, such as a GGSN of the GPRS network.
23. (Currently Amended) A gateway node of a first communication network for controlling a suspend state of a packet-switched service concerning a terminal device that is provided with both circuit-switched and packet-switched services by the first communication network, but which terminal device can only use either a circuit-switched or a packet-switched service at a time, ~~characterized in that~~ wherein, for a situation in which the terminal device enters into the suspend state in a packet-switched service in order to use a circuit-switched service, the gateway node comprises:  
  
    ~~means~~ a receiver for receiving information about the terminal device's entry into the suspend state.
24. (Original) A gateway node according to claim 23, wherein the packet-switched service comprises implementing a packet-switched link between the terminal device and a second communication party outside the first communication network through said gateway node.
25. (Original) A gateway node according to claim 24, wherein said second

communication party is a server or a second terminal device.

26. (Currently Amended) A gateway node according to claim 24 ~~or 25~~, selecting wherein said packet-switched link is selected from a set comprising the following connections: a TCP connection, a UDP connection, a WP-TCP connection.
27. (Currently Amended) A gateway node according to ~~any of the~~ claims 23-26, which comprises ~~means~~ a receiver for receiving signalling or a specific message telling about the terminal device's entry into the suspend state.
28. (Currently Amended) A gateway node according to ~~any of the~~ claims 23-27, which gateway node is an edge point of the first communication network towards other networks, such as an Internet Protocol (IP) network.
29. (Currently Amended) A gateway node according to ~~any of the~~ claims 23-28, wherein said first communication network is a mobile communication network, such as a GPRS network.
30. (Currently Amended) A gateway node according to ~~any of the~~ claims 23-29, which is a gateway support node of a packet radio network, such as a Gateway GPRS Support Node (GGSN) of a General Packet Radio Service (GPRS) network.
31. (Currently Amended) A gateway node according to ~~any of the~~ claims 23-29, which ~~comprises means for~~ gateway node is adapted to performing an action as a response to the said information supplied to it.
32. (Original) A gateway node according to claim 31, wherein said action

comprises sending of a specific message, such as an ICMP or ECN message, towards said second communication party in order to restrict or prevent the sending of packets.

33. (Original) A gateway node according to claim 32, which comprises sending said message to a proxy, such as a WAP gateway/proxy.

34. (Currently Amended) A system for controlling a suspend state of a packet-switched service concerning a terminal device, which system comprises said terminal device and a gateway node of a first communication network, which terminal device is provided with both circuit-switched and packet-switched services by the first communication network, but which terminal device can only use either the circuit-switched or the packet-switched service at a time, ~~characterized in that~~ wherein, for a situation in which the terminal device enters into the suspend state in a packet-switched service in order to use a circuit-switched service, the terminal device comprises:

~~means~~ a transmitter for sending information about the terminal device's entry into the suspend state in order to supply said information to a gateway node of said first communication network, and which gateway node comprises:

~~means~~ a receiver for receiving the information about the terminal device's entry into the suspend state.

35. (Currently Amended) Computer software executable in a network element of a first communication network for controlling a suspend state of a packet-switched service concerning a terminal device that is provided with both circuit-switched and packet-switched services by the first communication network, but which terminal device can only use either a circuit-switched or a packet-switched service at a time, ~~characterized in that~~ wherein, for a situation in which the terminal device enters into

the suspend state in a packet-switched service in order to use a circuit-switched service, the computer software comprises:

program code causing the network element to supply information about the terminal device's entry into the suspend state to a gateway node of said first communication network.

36. (Currently Amended) Computer software executable in a gateway node of a first communication network for controlling a suspend state of a packet-switched service concerning a terminal device that is provided with both circuit-switched and packet-switched services by the first communication network, but which terminal device can only use either a circuit-switched or a packet-switched service at a time, ~~characterized in that~~ wherein, for a situation in which the terminal device enters into the suspend state in a packet-switched service in order to use a circuit-switched service, the computer software comprises:

program code causing the gateway node to receive information about the terminal device's entry into the suspend state.